



June 30, 2019

To all interested parties:

Annual State Public Water System Report – Calendar Year 2018

Each quarter, primacy agencies submit data to the Safe Drinking Water Information System (SDWIS/FED), an automated database maintained by the Environmental Protection Agency (EPA). The data submitted include, but are not limited to, PWS inventory information, the incidence of Maximum Contaminant Level (MCL), Maximum Residual Disinfectant Level (MRDL), Monitoring/Reporting (M/R), Monitoring (M), Reporting (R) and treatment technique (TT) violations; and information on enforcement activity related to these violations. Section 1414(c)(3)(A)(i-ii) of the Safe Drinking Water Act requires states to provide EPA with an annual report of violations of the primary drinking water standards. The categories of violations are:

- a) Maximum Contaminant Level (MCL) violation - Under the Safe Drinking Water Act (SDWA), the EPA sets national limits on contaminant levels in drinking water to ensure that the water is safe for human consumption. These limits are known as MCLs.
- b) Treatment Technique (TT) violation - For some regulations, the EPA establishes treatment techniques in lieu of an MCL to control unacceptable levels of certain contaminants. For example, treatment techniques have been established for viruses, bacteria, turbidity and lead.
- c) Monitoring & Reporting (M/R) violation – If a PWS fails to have its water tested as required or fails to report test results correctly to the primacy agency, a monitoring violation occurs.
- d) Monitoring (M) or Reporting (R) violation – Microbials under the Revised Total Coliform Rule, beginning April 1, 2016, a PWS is required to monitor and verify that the levels of contaminants present in the water do not exceed the MCL or MRDL. If a PWS fails to have its water tested as required, a monitoring violation occurs. If a PWS fails to report test results correctly to the primacy agency, a reporting violation occurs.

Public Water System

A Public Water System (PWS) is defined as a system that provides water via piping or other constructed conveyances for human consumption to at least 15 service connections or serves an average of at least 25 people for at least 60 days each year. There are three types of PWSs. PWSs can be community systems (such as towns), non-transient non-community systems (such as schools or factories), or transient non-community systems (such as rest stops or parks).

PWS Type	#PWS	Population Served	% of Total Population
Community (CWS)	580	3,933,661	98%
Non-transient non-community (NTNCWS)	101	29,188	1%
Transient non-community (TNCWS)	728	47,648	1%
	1,409	4,010,497	

S.C. Department of Health and Environmental Control

2600 Bull Street, Columbia, SC 29201

(803) 898-3432

www.scdhec.gov

There are two types of source water: groundwater and surface water. Ground water systems (GWS) are those systems depending on wells to provide their drinking water supply; while surface water systems (SWS) are those systems that depend on lakes, rivers, and streams for their drinking water supply. SWS, as defined by federal regulation, provided water to a population of 3,437,288 residents, or 86% of the total population. GWS, as defined by federal regulation, provided water to a population of 573,209 residents, or 14% of the total population.

Source Type	Population Served	% of Total Population
SWS (413 systems)	3,437,288	86%
GWS (996 systems)	573,209	14%
	4,010,497	

Additional Information Regarding Violations

In 2018, there were one hundred six (106) total violations. The violation categories include Maximum Contaminant Level Violations (MCL), Monitoring and Reporting Violations (M/R), Monitoring Violations (M), Reporting Violations (R), and Treatment Technique Violations (TT). The violations for 2018 represented seventy-six (76) federally defined PWSs or 5% of the 1,409 federally defined PWSs.

Violation Category	Rule Group	Rule Name	# of Violations	# of Resolved Violations†	# of PWS with Violations*
MCL	Chemicals	Radionuclides	3	0	1
MCL	Disinfectants and Disinfection Byproducts Rule	Stage 2 Disinfectants and Disinfection Byproducts Rule	4	0	2
MCL	Microbials	Revised Total Coliform Rule (1A)	3	2	3
TT	Microbials	Interim Enhanced Surface Water Treatment Rule (Turbidity)	4	1	2
TT	Microbials	Revised Total Coliform Rule (LV2A)	4	0	4
M	Microbials	Revised Total Coliform Rule (3A,3B)	14	3	9
M/R	Microbials	Ground Water Rule	38	11	31
M/R	Microbials	Interim Enhanced Surface Water Treatment Rule (Turbidity)	1	1	1
M/R	Chemicals	Nitrate	2	2	2
M/R	Chemicals	Lead and Copper Rule	33	2	31
			106	22	76*

*The table indicates the total number of PWSs with violations as seventy-six (76) but some PWSs had more than one type/category of violation. The table above summarizes the violations in 2018 however; this table only shows federal violations considered "major" within the categories (MCL, TT, M/R, M [RTCR], R [RTCR]).

† - # of Resolved Violations represents the number of violations that have been resolved (returned to compliance) during the calendar year. Due to EPA requirements to consider a system's violation resolved, it could take up to a year of monitoring data meet the standard to return to compliance.

Microbials

South Carolina's microbiological program monitors PWS for compliance with the Revised Total Coliform Rule (RTCR) and the Groundwater Rule (GWR). The RTCR establishes a MCL for *E. coli* and uses *E. coli* and total coliforms to initiate a 'find and fix' approach to address fecal contamination that could enter into the distribution system (DS). It requires PWSs to perform assessments to identify sanitary defects and act to correct them. The RTCR applies to all PWSs and requires all federally defined PWSs to develop a self-monitoring program for their system. The GWR establishes a risk-targeted approach to identify GWSs susceptible to fecal contamination and requires corrective action to correct significant deficiencies and source water fecal contamination in all federally defined public GWSs. The GWR applies to all PWSs that use ground water, including consecutive systems. The GWR requires all federally defined systems that detect total coliform in their DS to collect a sample from each source in use at the time of the total coliform positive. South Carolina requires all CWS and NTNCWS develop a self-monitoring program utilizing a South Carolina certified lab for analyzing samples. South Carolina DHEC collects and analyzes microbiological samples quarterly, monthly, or annually for TNCWS.

The RTCR requires that when total coliforms are found present in a routine sample, *E. coli* must be analyzed to confirm its absence or presence in the sample. The presence of *E. coli* is a health-related contamination of drinking water and requires the PWS to notify its customers. This type of violation is shown in the report as MCL *E. coli* (RTCR). In 2018, South Carolina had three (3) MCL *E. coli* (RTCR) violations in three (3) PWSs (CWS-2, TNCWS-1) serving a population of two hundred forty-three (243), <1% of the total population. These MCL *E. coli* (RTCR) violations represented 3% of the total violations (106) and <1% of the total number of PWSs (1,409) in South Carolina.

In 2018 there were fourteen (14) Monitoring (M) violations in nine (9) PWSs (CWS-4, NTNCWS-3, TNCWS-2). These M violations represented 13% of the total violations (106) and <1% of the total number of PWSs (1,409) in South Carolina. If the routine or repeat samples are not collected, the violation is major. South Carolina had twelve (12) M, Routine (RTCR) Major violations and two (2) M, Additional Routine (RTCR) Major violations.

There were thirty-eight (38) M/R source water (GWR) violations in thirty-one (31) PWSs (CWS-26, NTNCWS-4, TNCWS-1). Some PWSs incurred more than one violation in the calendar year. These M/R violations represented 36% of the total violations (106) and 2% of the total number of PWSs (1,409) in South Carolina. The GWR requires PWSs that detect total coliform in their distribution system to collect a sample from each source in use at the time of the total coliform positive. This violation occurs when the PWS fails to monitor the source (major-30 violations) or fails to monitor all sources active at the time of the total coliform positive (minor-8 violations).

There were four (4) TT violations (RTCR) in four (4) PWSs (TNCWS-4). These TT violations represented <4% of the total violations (106) and <1% of the total number of PWSs (1,409) in South Carolina. These TT violations represented Level 2 Assessments (RTCR) which required a very detailed study of the water system(s) to identify potential problems and determine (if possible) why an *E. coli* MCL violation had occurred and/or why total coliform bacteria had been found in the water system(s) on multiple occasions.

Chemicals

South Carolina DHEC collects and analyzes chemical samples utilizing a Standardized Monitoring Framework (SMF) which standardizes, simplifies, and consolidates monitoring requirements across contaminant groups. The SMF increases public protection by simplifying monitoring plans and synchronizing monitoring schedules leading to increased compliance with monitoring requirements. The SMF reduces the variability within monitoring requirements for chemical and radiological contaminants across systems sizes and types. The regulated contaminants include fifteen (15) Inorganic Contaminants (IOCs), fifty-one (51) Synthetic Organic Contaminants (SOCs) and Volatile Organic Contaminants

(VOCs), and four (4) Radionuclides. South Carolina's monitoring includes monitoring for all federally defined PWSs, including CWSs, NTNCWSs and TNCWSs. All federally defined PWSs are monitored for Nitrate and Nitrite. All CWSs are monitored for IOCs, SOCs, VOCs and Radionuclides. All NTNCWSs are monitored for IOCs, SOCs and VOCs.

In 2018 two (2) PWSs (CWSs – 2) incurred a monitoring violation for Nitrate. These systems served a total population of one thousand three hundred twenty-one (1,321), <1% of the total PWSs (1,409) and <1% of the total population (4,010,497).

In 2018, one (1) PWS incurred three (3) violations for chemicals. These violations represented one (1) PWSs (CWS-1) with three (3) violations for MCL Combined Radium 226/228. This system served a population of two hundred eighty (280).

These Chemical violations represent <1% of the PWSs in South Carolina and <1% of the total population. In 2018, 99% of South Carolina PWSs were without chemical violations, serving 99% of the total population.

Disinfection and Disinfection Byproducts

South Carolina DHEC collects and analyzes samples for disinfectants and disinfection byproducts in accordance with the Stage 1 Disinfectants and Disinfection Byproducts (S1D/DBP) Rule and Stage 2 Disinfectants and Disinfection Byproducts (S2D/DBP) Rule. The addition of a chemical disinfectant requires a PWS to monitor Total Trihalomethanes (TTHMs) and Haloacetic Acids (HAA5). Upon implementation of S2D/DBP Rule, monitoring was required for all CWS and NTNCWS that use primary or residual disinfectant or delivers (sells) treated water. These rules also required water systems to submit an initial distribution system evaluation (IDSE) to identify sites for D/DBP sampling.

In 2018, there were four (4) violations, 4% of the total 106 violations, incurred by two (2) PWSs (CWS-2), <1% of South Carolina's PWSs, serving a population of twenty-eight thousand eight hundred forty-two (28,842), <1% of the total population. Three (3) MCL Violations (TTHMs) incurred by one (1) PWS (CWS-1), serving a population of three thousand five hundred fifty-eight (3,558). One (1) MCL Violation (TTHM) incurred by one (1) PWS serving a population of twenty-five thousand two hundred eighty-four (25,284).

Surface Water Treatment

The Surface Water Treatment Rule (SWTR), Interim Enhanced Surface Water Treatment Rule (IESWTR), Filter Backwash Recycling Rule (FBRR), Long Term 1 Enhanced Surface Water Treatment Rule (LT1ESWTR), and Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR) apply to surface water systems and groundwater systems under the influence of surface water. These rules improve public health protection through the control of microbial contaminants, particularly viruses, *Giardia lamblia*, and *Cryptosporidium*. South Carolina DHEC requires the PWSs to which these rules apply to self-monitor and report to DHEC through monthly operating reports.

Under the Interim Enhanced Surface Water Treatment Rule, one (1) M/R violation for one (1) PWS (CWS-1) serving seventy-one thousand five hundred eighty-three (71,583) occurred during 2018. A system is required to monitor and report their turbidity results each monitoring period. This violation represented <1% of the total violations and <1% of the total PWSs.

In 2018 there were four (4) TT violations for three (3) Single Turbidity Exceed (Enhanced SWTR) for two (2) PWSs (CWS-2) and one (1) Monthly Turbidity Exceed (Enhanced SWTR) for one (1) PWS (CWS-1). These turbidity treatment technique violations served a population of eighty thousand six hundred fifty-three (80,653), representing 4% of the total violations, 2% of the total population and <1% of the total PWSs.

Lead and Copper

The Lead and Copper Rule (LCR) establishes an Action Level (AL) of 0.015 mg/L for Lead (Pb) and 1.3 mg/L for Copper (Cu) based on 90th percentile levels of tap water samples. An AL exceedance is not a violation but triggers other requirements that may include water quality parameter (WQP) monitoring, corrosion control treatment (CCT), source water monitoring/treatment, public education, or lead service line replacement (LSLR). The LCR applies to all CWS and NTNCWS.

Reported in calendar year 2018, are thirty-three (33) M/R LCR Tap violations (follow-up/routine/initial), 31% of the total (106), incurred by thirty-one (31) PWSs (CWS-20, NTNCWS-11), 2% of all PWSs in South Carolina, serving a population of one hundred six thousand eight hundred sixty-two (106,862), 3% of the total population. The twenty (20) CWSs represented <2% of the total PWSs in South Carolina and served a population of one hundred five thousand five hundred thirty-seven (105,537), 3% of the total population. The eleven (11) NTNCWS represented <1% of the PWSs in South Carolina and served a population of one thousand three hundred twenty-five (1,325), <1% of the total population.

Public Notice

The Public Notice (PN) Rule requires all public water systems (PWSs) to notify their consumers any time a PWS violates a national primary drinking water regulation or has a situation posing a risk to public health. This rule applies to all PWSs. In 2018, there were no violations.

Enforcement

The Drinking Water Enforcement Section functions to carry out enforcement actions involving all aspects of public water system compliance. The functions of the Enforcement section, combined with the efforts of the Drinking Water Compliance Monitoring Section, the Drinking Water Protection Division, the Bureau of Water, the Bureau of Health Services Regional Offices, and other areas within DHEC, work together to ensure safe drinking water for the continued health and welfare of the citizens of South Carolina. The goal is to bring PWSs back into compliance and protect the health of the public.

Variances and Exemptions

Variances and exemptions to specific requirements of the Safe Drinking Water Act Amendments of 1996 may be granted under certain circumstances. If a PWS meets the specific criteria outlined in the *State Primary Drinking Water Regulation*, R.61-58, DHEC may approve such a variance or exemption. South Carolina has three (3) non-community public water systems subject to a variance for Nitrate.

Additional Informational Charts

Number of PWSs with Violations and Population Served			
Size of PWS	#PWSs	Population Served	% of Total Population
Large (>50,000)	2 (<1%)	122,202	3%
Medium (>3,300≤50,000)	11 (<1%)	100,129	2.5%
Small (≤3,300)	63 (4.5%)	27,798	<1%
Total # of PWS 1,409	76 (5%)	250,129	6%

Number of PWSs with MCL or TT Violations (excludes M/R, M, R) and Population Served			
Size of PWS	#PWSs	Population Served	% of Total Population
Large (>50,000)	1 (<1%)	71,583	2%
Medium (>3,300≤50,000)	3 (<1%)	37,912	<1%
Small (≤3,300)	8 (<1%)	951	<1%
Total # of PWS 1,409	12 (1%)	110,446	3%

Number of PWSs with M/R Violations (not including M/R for Lead & Copper) and Population Served			
Size of PWS	#PWSs	Population Served	% of Total Population
Large (>50,000)	1 (<1%)	71,583	2%
Medium (>3,300≤50,000)	4 (<1%)	16,985	<1%
Small (≤3,300)	38 (3%)	17,455	<1%
Total # of PWS 1,409	43 (3%)	106,023	<3%

Number of PWSs with Lead and Copper M/R Violations and Population Served			
Size of PWS	#PWSs	Population Served	% of Total Population
Large (>50,000)	1	50,619	<2%
Medium (>3,300≤50,000)	4 (<1%)	45,232	1%
Small (≤3,300)	26 (<2%)	11,011	<1%
Total # of PWS 1,409	31 (<3%)	106,862	<3%

SWS/GWS Number of PWSs with MCL or TT Violations (excludes M/R, M, R) and Population Served			
Surface or Ground waters	#PWSs	Population Served	% of Total Population
Surface (SWS)	4 (<1%)	109,495	<3%
Groundwater (GWS)	8 (<1%)	951	<1%
Total # of PWS 1,409	12 (<1%)	110,446	<3%

Number of PWSs with M/R Violations (not including M/R for Lead & Copper) and Population Served			
Surface or Ground waters	#PWSs	Population Served	% of Total Population
Surface (SWS)	4 (<1%)	77,500	<2%
Groundwater (GWS)	39 (<3%)	28,523	<1%
Total # of PWS 1,409	43 (3%)	106,023	<3%

Number of PWSs with Lead and Copper M/R Violations and Population Served			
Surface or Ground waters	#PWSs	Population Served	% of Total Population
Surface (SWS)	6 (<1%)	92,267	<3%
Groundwater (GWS)	25 (<2%)	14,595	<1%
Total # of PWS 1,409	31 (<3%)	106,862	<3%

Conclusions

In summary, South Carolina's PWSs and South Carolina DHEC continue to work cooperatively to provide quality drinking water for South Carolinians. Of the State's 1,409 PWSs, 1,333 PWSs, or approximately 95% were in full compliance with all regulatory requirements during Calendar Year 2018, serving a population of 3,760,368, 94% of the total population. Monitoring and Reporting violations are not health based violations. Excluding the M/R violations, South Carolina had 1,397 systems, 99% of all PWSs, that served a population of 3,900,051 or 97% of the total population. South Carolina DHEC is committed to improving the quality of life for all South Carolinians by protecting and promoting the health of the public and the environment.

Report Distribution and Availability

This report provides the consumers in the State of South Carolina information useful in assessing the quality of their drinking water and the success of South Carolina DHEC's compliance and enforcement activities. By disseminating this information, consumers will become more aware of their individual water providers and water quality. Consumers should feel free to ask questions of their PWS or of South Carolina DHEC. In addition, community water systems produce an annual Consumer Confidence Report, which provides detailed information about chemical sampling results and drinking water violations. Any additional information not contained in this report contact South Carolina DHEC's Freedom of Information Office at (803) 898-3880.

As required by the Safe Drinking Water Act South Carolina has made the 2018 Public Water Systems report available to public. Interested individuals can obtain a copy of the 2018 Annual Public Water Systems Report for South Carolina by accessing:

www.dhec.sc.gov

Telephone: 803-898-4300

Fax Number: 803-898-3795

E-Mail: fullerma@dhec.sc.gov

Mary Ann Fuller, Program Manager

Drinking Water Compliance Monitoring

Drinking Water Protection

SC DHEC Bureau of Water

2600 Bull Street

Columbia, SC 29201

SC ACR CY2018 (7 pages)

Attachment: SC ACR CY2018 Violation Chart (2 pages)

County	PWSID	PWSName	FedType	Source	Population	Violation Type	Description
Colleton	SC1510003	WILLIAMS TOWN OF (1510003)	CWS	GW	103	MCL	MCL Violation, <i>E. coli</i> (RTCR)
Fairfield	SC2070904	LONGTOWN CORNER STORE (2070904)	TNCWS	GW	100	MCL	MCL Violation, <i>E. coli</i> (RTCR)
Laurens	SC3050008	RANCH ROAD WATER (SC3050008)	CWS	GW	40	MCL	MCL Violation, <i>E. coli</i> (RTCR)
Richland	SC4060055	POLO ESTATES (SC4060055)	CWS	GW	280	MCL	MCL Violation, Average
Richland	SC4060055	POLO ESTATES (SC4060055)	CWS	GW	280	MCL	MCL Violation, Average
Richland	SC4060055	POLO ESTATES (SC4060055)	CWS	GW	280	MCL	MCL Violation, Average
Saluda	SC4120001	SALUDA CO W&S AUTHORITY (4120001)	CWS	SWP	3558	MCL	MCL Violation, Average
Saluda	SC4120001	SALUDA CO W&S AUTHORITY (4120001)	CWS	SWP	3558	MCL	MCL Violation, Average
Saluda	SC4120001	SALUDA CO W&S AUTHORITY (4120001)	CWS	SWP	3558	MCL	MCL Violation, Average
Spartanburg	SC4220007	WOODRUFF ROEBUCK W/D (4220007)	CWS	SW	25284	MCL	MCL Violation, Average
Marlboro	SC3410001	BENNETTSVILLE CITY OF (SC3410001)	CWS	SW	9070	TT	Monthly Turbidity Exceed (Enhanced SWTR)
Florence	SC2110001	FLORENCE CITY OF (2110001)	CWS	SW	71583	TT	Single Turbidity Exceed (Enhanced SWTR)
Marlboro	SC3410001	BENNETTSVILLE CITY OF (SC3410001)	CWS	SW	9070	TT	Single Turbidity Exceed (Enhanced SWTR)
Marlboro	SC3410001	BENNETTSVILLE CITY OF (SC3410001)	CWS	SW	9070	TT	Single Turbidity Exceed (Enhanced SWTR)
Berkeley	SC0872018	RICHIE'S DELI (0872018)	TNCWS	GW	26	TT	TT, LV2A (RTCR)
Greenville	SC2370676	CAMP OLD INDIAN (2370676)	TNCWS	GW	250	TT	TT, LV2A (RTCR)
Laurens	SC3060005	R&S LAKEVIEW PARK LLC (3060005)	TNCWS	GW	10	TT	TT, LV2A (RTCR)
Sumter	SC4370601	POINSETT STATE PARK CAMP (SC4370601)	TNCWS	GW	142	TT	TT, LV2A (RTCR)
Calhoun	SC0970901	TRI-COUNTY ELECTRIC COOP (0970901)	NTNCWS	GW	50	M	M, Routine (RTCR)
Darlington	SC1610004	LAMAR TOWN OF (SC1610004)	CWS	GWP	971	M	M, Routine (RTCR)
Darlington	SC1610004	LAMAR TOWN OF (SC1610004)	CWS	GWP	971	M	M, Routine (RTCR)
Darlington	SC1610004	LAMAR TOWN OF (SC1610004)	CWS	GWP	971	M	M, Routine (RTCR)
Darlington	SC1610004	LAMAR TOWN OF (SC1610004)	CWS	GWP	971	M	M, Routine (RTCR)
Darlington	SC1610004	LAMAR TOWN OF (SC1610004)	CWS	GWP	971	M	M, Routine (RTCR)
Horry	SC2660045	THOMPkins MHP (2660045)	CWS	GW	42	M	M, Routine (RTCR)
Jasper	SC2770906	KARMA ENTERTAINMENT (SC2770906)	TNCWS	GW	100	M	M, Routine (RTCR)
Lexington	SC3260183	SAND MOUNTAIN MHP (3260183)	CWS	GW	40	M	M, Routine (RTCR)
Lexington	SC3260183	SAND MOUNTAIN MHP (3260183)	CWS	GW	40	M	M, Routine (RTCR)
Oconee	SC3770810	LONGCREEK CAMPGROUND (3770810)	TNCWS	GW	0	M	M, Routine (RTCR)
Orangeburg	SC3810006	EUTAWVILLE TOWN OF (3810006)	CWS	GW	555	M	M, Routine (RTCR)
Aiken	SC0230003	DIXIE CLAY COMPANY (0230003)	NTNCWS	GW	27	M	M, Additional Routine (RTCR)
Dorchester	SC1870100	GIVHAN'S COMMUNITY SCHOOL (1870100)	NTNCWS	GW	140	M	M, Additional Routine (RTCR)
Allendale	SC0310001	ALLENDALE TOWN OF (0310001)	CWS	GW	3882	MR	M, Source Water (GWR)
Allendale	SC0310001	ALLENDALE TOWN OF (0310001)	CWS	GW	3882	MR	M, Source Water (GWR)
Allendale	SC0310001	ALLENDALE TOWN OF (0310001)	CWS	GW	3882	MR	M, Source Water (GWR)
Anderson	SC0450007	BGWC NEVITT FOREST (SC0450007)	CWS	SWP	878	MR	M, Source Water (GWR)
Bamberg	SC0510001	BAMBERG PUBLIC WORKS (0510001)	CWS	GW	3735	MR	M, Source Water (GWR)
Bamberg	SC0510004	OLAR GOVAN WATER SYSTEM (0510004)	CWS	GW	257	MR	M, Source Water (GWR)
Bamberg	SC0510004	OLAR GOVAN WATER SYSTEM (0510004)	CWS	GW	257	MR	M, Source Water (GWR)
Berkeley	SC0870136	TRINITY CHRISTIAN ACADEMY (SC0870136)	TNCWS	GW	25	MR	M, Source Water (GWR)
Berkeley	SC0870136	TRINITY CHRISTIAN ACADEMY (SC0870136)	TNCWS	GW	25	MR	M, Source Water (GWR)
Berkeley	SC0850014	O HAYNES SYSTEM (0850014)	CWS	GW	205	MR	M, Source Water (GWR)
Charleston	SC1070256	OYSTER PARK POA (1070256)	NTNCWS	GW	40	MR	M, Source Water (GWR)
Chesterfield	SC1360008	COUNTRY VILLAGE MHP (SC1360008)	CWS	GW	89	MR	M, Source Water (GWR)
Clarendon	SC1450006	SIGFIELD WATER CO INC (1450006)	CWS	GW	231	MR	M, Source Water (GWR)
Clarendon	SC1450005	GIN POND SHORES WATER CO (SC1450005)	CWS	GW	72	MR	M, Source Water (GWR)
Colleton	SC1510003	WILLIAMS TOWN OF (1510003)	CWS	GW	103	MR	M, Source Water (GWR)
Colleton	SC1510006	EDISTO BEACH TOWN OF (1510006)	CWS	GW	5568	MR	M, Source Water (GWR)
Fairfield	SC2020001	JENKINSVILLE WATER COMPANY (2020001)	CWS	SWP	2503	MR	M, Source Water (GWR)
Fairfield	SC2020001	JENKINSVILLE WATER COMPANY (2020001)	CWS	SWP	2503	MR	M, Source Water (GWR)
Georgetown	SC2230002	INTERFOR (2230002)	NTNCWS	GW	88	MR	M, Source Water (GWR)
Jasper	SC2770105	ROBERTVILLE SENIOR CENTER (2770105)	NTNCWS	GW	115	MR	M, Source Water (GWR)
Kershaw	SC2820006	BETHUNE RURAL WATER (2820006)	CWS	GW	2631	MR	M, Source Water (GWR)
Lee	SC3110001	BISHOPVILLE TOWN OF (3110001)	CWS	GW	3800	MR	M, Source Water (GWR)
Lee	SC3110001	BISHOPVILLE TOWN OF (3110001)	CWS	GW	3800	MR	M, Source Water (GWR)
Lee	SC3110002	LYNCHBURG TOWN OF (3110002)	CWS	GW	640	MR	M, Source Water (GWR)
Lexington	SC3250013	BGWC MURRAY LODGE (3250013)	CWS	GW	146	MR	M, Source Water (GWR)
Lexington	SC3250104	AAA CHASEHUNT FARMS (3250104)	CWS	GW	80	MR	M, Source Water (GWR)
Newberry	SC3670108	BOYS FARM INC (3670108)	CWS	GW	40	MR	M, Source Water (GWR)
Orangeburg	SC3810003	ELLOREE WATER SYSTEM (3810003)	CWS	GW	1498	MR	M, Source Water (GWR)
Orangeburg	SC3820002	SILVER SPRINGS W/D (3820002)	CWS	SWP	2536	MR	M, Source Water (GWR)
Richland	SC4060012	LOWER RICHLAND MHP (4060012)	CWS	GW	26	MR	M, Source Water (GWR)
Richland	SC4060006	PALMETTO PARK (4060006)	CWS	GW	128	MR	M, Source Water (GWR)
Richland	SC4060052	PINEY LANE MHP (4060052)	CWS	GW	24	MR	M, Source Water (GWR)

County	PWSID	PWSName	FedType	Source	Population	Violation Type	Description
Richland	SC4070911	MCCRADY TRAINING CENTER (4070911)	NTNCWS	GW	1200	MR	M, Source Water (GWR)
Richland	SC4060064	SANDY HILL MHP (4060064)	CWS	GW	81	MR	M, Source Water (GWR)
Saluda	SC4150007	AAA PERRY WATER SYSTEM (4150007)	CWS	GW	88	MR	M, Source Water (GWR)
Saluda	SC4150007	AAA PERRY WATER SYSTEM (4150007)	CWS	GW	88	MR	M, Source Water (GWR)
Williamsburg	SC4510003	STUCKEY TOWN OF (4510003)	CWS	GW	317	MR	M, Source Water (GWR)
York	SC4660077	CHUCKS MHP (4660077)	CWS	GW	168	MR	M, Source Water (GWR)
Colleton	SC1510001	LODGE TOWN OF (1510001)	CWS	GW	121	MR	M, Regular
Sumter	SC4320002	SUMTER CO-WEDGEFIELD-STATEBURG WD	CWS	GW	1200	MR	M, Regular
Florence	SC2110001	FLORENCE CITY OF (2110001)	CWS	SW	71583	MR	M, Turbidity (Enhanced SWTR)
Aiken	SC0220004	BEECH ISLAND W/D (SC0220004)	CWS	GW	8016	MR	LCR Tap M/R
Aiken	SC0270678	CAMP LONG LEADERSHIP CENTER (0270678)	NTNCWS	GW	175	MR	LCR Tap M/R
Aiken	SC0210005	SALLEY TOWN OF (0210005)	CWS	GW	465	MR	LCR Tap M/R
Anderson	SC0420004	HIGHWAY 88 W/D (0420004)	CWS	SWP	2963	MR	LCR Tap M/R
Berkeley	SC0870141	GREATER ST JAMES AME CHURCH (0870141)	NTNCWS	GW	25	MR	LCR Tap M/R
Calhoun	SC0930003	DEVRO-TEEPACK (0930003)	NTNCWS	GWP	250	MR	LCR Tap M/R
Calhoun	SC0970901	TRI-COUNTY ELECTRIC COOP (0970901)	NTNCWS	GW	50	MR	LCR Tap M/R
Charleston	SC1030028	BERKELEY ELECTRIC COOP (1030028)	NTNCWS	GW	32	MR	LCR Tap M/R
Charleston	SC1070256	OYSTER PARK POA (1070256)	NTNCWS	GW	40	MR	LCR Tap M/R
Charleston	SC1010007	LINCOLNVILLE TOWN OF (SC1010007)	CWS	SWP	1469	MR	LCR Tap M/R
Charleston	SC1070256	OYSTER PARK POA (1070256)	NTNCWS	GW	40	MR	LCR Tap M/R
Chester	SC1270108	N CHESTER HEADSTART (1270108)	NTNCWS	GW	155	MR	LCR Tap M/R
Clarendon	SC1450006	SIGFIELD WATER CO INC (1450006)	CWS	GW	231	MR	LCR Tap M/R
Clarendon	SC1450006	SIGFIELD WATER CO INC (1450006)	CWS	GW	231	MR	LCR Tap M/R
Clarendon	SC1450003	EAGLE POINT S/D (1450003)	CWS	GW	189	MR	LCR Tap M/R
Clarendon	SC1410003	SUMMERTON TOWN OF (1410003)	CWS	GW	2096	MR	LCR Tap M/R
Clarendon	SC1450005	GIN POND SHORES WATER CO (SC1450005)	CWS	GW	72	MR	LCR Tap M/R
Darlington	SC1610004	LAMAR TOWN OF (SC1610004)	CWS	GWP	971	MR	LCR Tap M/R
Georgetown	SC2230002	INTERFOR (2230002)	NTNCWS	GW	88	MR	LCR Tap M/R
Hampton	SC2570102	PATRICK HENRY ACADEMY (2570102)	NTNCWS	GW	220	MR	LCR Tap M/R
Horry	SC2610001	MYRTLE BEACH CITY OF (SC2610001)	CWS	SWP	50619	MR	LCR Tap M/R
Lexington	SC3260183	SAND MOUNTAIN MHP (3260183)	CWS	GW	40	MR	LCR Tap M/R
Lexington	SC3260157	PINE RIDGE MHP (3260157)	CWS	GW	100	MR	LCR Tap M/R
Oconee	SC3710004	WALHALLA CITY OF (SC3710004)	CWS	SW	15768	MR	LCR Tap M/R
Orangeburg	SC3810009	SPRINGFIELD TOWN OF (3810009)	CWS	GW	700	MR	LCR Tap M/R
Pickens	SC3910004	CLEMSON CITY OF (SC3910004)	CWS	SWP	17953	MR	LCR Tap M/R
Pickens	SC3910005	CENTRAL TOWN OF (3910005)	CWS	SWP	3495	MR	LCR Tap M/R
Pickens	SC3970300	TABLE ROCK RESORT (SC3970300)	CWS	GW	26	MR	Initial Tap M/R LCR
Richland	SC4070100	GADSDEN ELEMENTARY (4070100)	NTNCWS	GW	215	MR	LCR Tap M/R
Richland	SC4060052	PINEY LANE MHP (4060052)	CWS	GW	24	MR	LCR Tap M/R
Saluda	SC4130002	TIMBERMEN INC 'THE' (4130002)	NTNCWS	GW	75	MR	LCR Tap M/R
York	SC4650015	PINETUCK S/D (4650015)	CWS	GW	50	MR	LCR Tap M/R
York	SC4660009	CEDAR VALLEY MHP (4660009)	CWS	GW	290	MR	LCR Tap M/R